

ABSTRACT

A system and method for redirecting data to a mobile device having a long-range RF transceiver and a short-range RF transceiver is provided. The system determines whether the mobile device is in physical proximity to the short-range RF network, and if so, redirects data to the mobile device via the short-range RF network, and if not, redirects data to the mobile device via the long-range RF network. Multiple methods for determining the physical location of the mobile device are provided. Also provided is a short-range RF network including a plurality of RF-enabled interface cradles for generating a network of pico-cells within one or more office locations. As a mobile device comes within the vicinity of one of these pico-cells, contact information is provided to the system indicating the physical location of the mobile device.